

		HE89U			
		40EE890U HG40EE890UB	49EE890U HG49EE890UB	55EE890U HG55EE890UB	65EE890U HG65EE890UB
System	Digital Broadcasting	DVB-T2/C/S2	DVB-T2/C/S2	DVB-T2/C/S2	DVB-T2/C/S2
	Analog Tuner	Yes	Yes	Yes	Yes
	CI (Common Interface)	CI+(1.3)	CI+(1.3)	CI+(1.3)	CI+(1.3)
	Data Broadcasting	HbbTV	HbbTV	HbbTV	HbbTV
		(CZ,SK,PL,DE,AT,CH,-FR,PT,ES,BE,NL,LU,HU) MHEG 5 (GB,IS,UK) MHP	(CZ,SK,PL,DE,AT,CH,-FR,PT,ES,BE,NL,LU,HU) MHEG 5 (GB,IS,UK) MHP	(CZ,SK,PL,DE,AT,CH,-FR,PT,ES,BE,NL,LU,HU) MHEG 5 (GB,IS,UK) MHP	(CZ,SK,PL,DE,AT,CH,-FR,PT,ES,BE,NL,LU,HU) MHEG 5 (GB,IS,UK) MHP
Input & Output	HDMI	2/0	2/0	2/0	2/0
	USB	2/0	2/0	2/0	2/0
	Component In (Y/Pb/Pr)	1/0	1/0	1/0	1/0
	Composite In (AV)	1/0 (Common Use for Component Y)	1/0 (Common Use for Component Y)	1/0 (Common Use for Component Y)	1/0 (Common Use for Component Y)
	Ethernet (LAN)	1/0	1/0	1/0	1/0
	Headphone	N/A	N/A	N/A	N/A
	Audio Out (Mini Jack / LR)	N/A	N/A	N/A	N/A
	Digital Audio Out (Optical)	1/0	1/0	1/0	1/0
	RF In(Terrestrial / Cable input / Satellite Input)	2/0	2/0	2/0	2/0
	Ex-Link (RS-232C)	N/A	N/A	N/A	N/A
	CI Slot	0/1	0/1	0/1	0/1
	Scart	N/A	N/A	N/A	N/A
	HDMI A / Return Ch.Support	Yes	Yes	Yes	Yes
	Wireless LAN Built-in	Yes	Yes	Yes	Yes
	Anynet+ (HDMI-CEC)	Yes	Yes	Yes	Yes
	Pillow Speaker Jack	N/A	N/A	N/A	N/A
	Variable Audio Out	N/A	N/A	N/A	N/A
	Variable Audio Out Volume Control	N/A	N/A	N/A	N/A
	Video Out	N/A	N/A	N/A	N/A
	RJ12	1/0	1/0	1/0	1/0
	RJP(For Remote Jackpack)	N/A	N/A	N/A	N/A
	Headphone ID	N/A	N/A	N/A	N/A
	Door-Eye Control	N/A	N/A	N/A	N/A
	Door-Eye Video In	N/A	N/A	N/A	N/A
	PC In (D-sub)	N/A	N/A	N/A	N/A
	PC/DVI Audio In (Mini Jack)	N/A	N/A	N/A	N/A
	Ethernet Bridge (LAN-Out)	N/A	N/A	N/A	N/A

		HE89U			
		40EE890U HG40EE890UB	49EE890U HG49EE890UB	55EE890U HG55EE890UB	65EE890U HG65EE890UB
Design	Front Color	Silver	Silver	Silver	Silver
	Stand Type	Y-Shape	Y-Shape	Y-Shape	Y-Shape
	Swivel (Left/Right)	N/A	N/A	N/A	N/A
Dimension	Set Size without Stand - Wall Mount Side (WxHxD)(mm)	TBD	TBD	TBD	TBD
	Set Size without Stand - Speaker Side (WxHxD)(mm)	903.7 x 519.8 x 54.1	1099.4 x 638.7 x 55.3	1235.2 x 715.1 x 54.7	1456.1 x 840.4 x 54.4
	Set Size with Stand (WxHxD)(mm)	903.7 x 575.2 x 304.0	1099.4 x 709.0 x 334.1	1235.2 x 786.7 x 334.1	1456.1 x 924.3 x 378.7
	Package Size (WxHxD)(mm)	1033 x 609 x 165	1275 x 733 x 163	1425 x 819 x 163	1625 x 947 x 185
Weight	Set Weight without Stand (kg)	9.2	14	16.9	23.2
	Set Weight with Stand (kg)	10.5	16.1	19.1	26.7
	Package Weight (kg)	12.5	21.4	25.4	34.6
Accessory	Remote Controller Model	TM1480A+TM1240A	TM1480A+TM1240A	TM1480A+TM1240A	TM1480A+TM1240A
	Batteries (for Remote Control)	Yes	Yes	Yes	Yes
	Samsung Smart Control (Included)	Yes	Yes	Yes	Yes
	Ultra Slim Wall Mount Support	N/A	N/A	N/A	N/A
	Mini Wall Mount Support	Yes	Yes	Yes	Yes
	VESA Wall Mount Support	Yes	Yes	Yes	Yes
	Power Cable	Yes	Yes	Yes	Yes
	Quick Install Guide	Yes	Yes	Yes	Yes
	Data Cable	Yes	Yes	Yes	Yes
	Stand Mount Kit	N/A	N/A	N/A	N/A
	Security Screws	N/A	N/A	N/A	N/A
Angle Adaptor (for Side RF tuner)	N/A	N/A	N/A	N/A	